

## EAST Search History

| Ref # | Hits   | Search Query  | DBs                                 | Default Operator | Plurals | Time Stamp          |
|-------|--------|---|-------------------------------------|------------------|---------|---------------------|
| L13   | 1      | "2000217139"  | US-PGPUB;<br>USPAT; EPO;<br>DERWENT | AND              | ON      | 2009/03/13<br>16:22 |
| L14   | 1      | "2003134550"  | US-PGPUB;<br>USPAT; EPO;<br>DERWENT | AND              | ON      | 2009/03/13<br>16:23 |
| L15   | 929    | 455/572.ccls.   | US-PGPUB;<br>USPAT; EPO;<br>DERWENT | AND              | ON      | 2009/03/13<br>18:25 |
| L16   | 301667 | ((select\$6 or cho\$6)<br>near5 (cell or base<br>\$1station or basestation))  | US-PGPUB;<br>USPAT; EPO;<br>DERWENT | AND              | ON      | 2009/03/13<br>18:25 |
| L17   | 26     | 15 L16  | US-PGPUB;<br>USPAT; EPO;<br>DERWENT | AND              | ON      | 2009/03/13<br>18:25 |
| L18   | 1136   | 16 455/434-436.ccls.  | US-PGPUB;<br>USPAT; EPO;<br>DERWENT | AND              | ON      | 2009/03/13<br>18:26 |
| S1    | 2      | "20030088695"   | US-PGPUB;<br>USPAT; EPO;<br>DERWENT | AND              | ON      | 2009/03/09<br>13:54 |
| S2    | 9      | "1372350"   | US-PGPUB;<br>USPAT; EPO;<br>DERWENT | AND              | ON      | 2009/03/09<br>14:00 |
| S3    | 10     | "1401152"   | US-PGPUB;<br>USPAT; EPO;<br>DERWENT | AND              | ON      | 2009/03/09<br>14:00 |
| S4    | 53     | ((transmi\$6 or rece\$5)<br>near2 (power near ratio))<br>with (physical near3<br>channel)   | US-PGPUB;<br>USPAT; EPO;<br>DERWENT | AND              | ON      | 2009/03/09<br>14:32 |
| S5    | 0      | ((transmi\$6 or rece\$5)<br>near2 (power near ratio))<br>with ((control near3<br>physical near3 channel)<br>near7 (pilot near3<br>channel)) | US-PGPUB;<br>USPAT; EPO;<br>DERWENT | AND              | ON      | 2009/03/09<br>14:37 |
| S6    | 0      | ((transmi\$6 or rece\$5)<br>near2 (power near ratio))<br>with ((physical near3<br>channel) near7 (pilot<br>near3 channel))                  | US-PGPUB;<br>USPAT; EPO;<br>DERWENT | AND              | ON      | 2009/03/09<br>14:37 |

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| S7  | 1      | ((transmi\$6 or rece\$5) near2 (power near ratio)) with ((physical near3 channel) with (pilot near3 channel))  | US-PGPUB; USPAT; EPO; DERWENT | AND | ON | 2009/03/09 14:37 |
| S8  | 12     | ((transmi\$6 or rece\$5) near2 (power near ratio)) with ((control near3 channel) with (pilot near3 channel))   | US-PGPUB; USPAT; EPO; DERWENT | AND | ON | 2009/03/09 14:38 |
| S9  | 56     | (power near ratio) with ((control near3 channel) with (pilot near3 channel))   | US-PGPUB; USPAT; EPO; DERWENT | AND | ON | 2009/03/09 14:52 |
| S10 | 3      | S9 ((select\$6 or cho\$6) near5 (cell or base \$1station or basestation))  | US-PGPUB; USPAT; EPO; DERWENT | AND | ON | 2009/03/09 15:05 |
| S11 | 71     | (report or(power near ratio)) with ((control near3 channel) with (pilot near3 channel))  | US-PGPUB; USPAT; EPO; DERWENT | AND | ON | 2009/03/09 15:09 |
| S12 | 7      | S11 ((select\$6 or cho\$6) near5 (cell or base \$1station or basestation))   | US-PGPUB; USPAT; EPO; DERWENT | AND | ON | 2009/03/09 15:10 |
| S13 | 301118 | ((select\$6 or cho\$6) near5 (cell or base \$1station or basestation))   | US-PGPUB; USPAT; EPO; DERWENT | AND | ON | 2009/03/09 15:11 |
| S14 | 0      | S13 (("based on" or "on the basis" or according or "in response" or "accordance") near3 (power near2 (measur\$6 or report or ratio)))                        | US-PGPUB; USPAT; EPO; DERWENT | AND | ON | 2009/03/09 15:14 |
| S15 | 28     | S13 (("based on" or "on the basis" or according or "in response" or "accordance" or "when" or condition) near3 (power near2 (measur\$6 or report or ratio))) | US-PGPUB; USPAT; EPO; DERWENT | AND | ON | 2009/03/09 15:15 |
| S16 | 33     | S13 (("based on" or "on the basis" or according or "in response" or "accordance" or "when" or condition) near4 (power near2 (measur\$6 or report or ratio))) | US-PGPUB; USPAT; EPO; DERWENT | AND | ON | 2009/03/09 15:16 |
| S17 | 0      | S16 MBMS   | US-PGPUB; USPAT; EPO; DERWENT | AND | ON | 2009/03/09 15:19 |

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| S18 | 538 | S13 MBMS  | US-PGPUB;<br>USPAT; EPO;<br>DERWENT | AND | ON | 2009/03/09<br>15:29 |
| S19 | 14  | S18 (power near ratio)  | US-PGPUB;<br>USPAT; EPO;<br>DERWENT | AND | ON | 2009/03/09<br>15:30 |
| S20 | 363 | S13 (Multimedia near3<br>broadcast\$3)  | US-PGPUB;<br>USPAT; EPO;<br>DERWENT | AND | ON | 2009/03/09<br>15:33 |
| S21 | 16  | S20 (power near ratio)  | US-PGPUB;<br>USPAT; EPO;<br>DERWENT | AND | ON | 2009/03/09<br>15:34 |
| S22 | 3   | S21 @py<="2005"   | US-PGPUB;<br>USPAT; EPO;<br>DERWENT | AND | ON | 2009/03/09<br>15:34 |
| S23 | 0   | (comput\$3 or calculat\$3<br>or measur\$7) near3<br>(power near (ratio or<br>report)) near3 (control<br>near2 channel) near5<br>(pilot near3 channel)                             | US-PGPUB;<br>USPAT; EPO;<br>DERWENT | AND | ON | 2009/03/09<br>20:00 |
| S24 | 0   | (comput\$3 or calculat\$3<br>or measur\$7) near3<br>(power near (ratio or<br>report)) near5 (control<br>near2 channel) near5<br>(pilot near3 channel)                             | US-PGPUB;<br>USPAT; EPO;<br>DERWENT | AND | ON | 2009/03/09<br>20:02 |
| S25 | 8   | (comput\$3 or calculat\$3<br>or measur\$7 or transmi\$7<br>or rece\$6) near3 (power<br>near (ratio or report))<br>near5 (control near2<br>channel) near5 (pilot<br>near3 channel) | US-PGPUB;<br>USPAT; EPO;<br>DERWENT | AND | ON | 2009/03/09<br>20:03 |
| S26 | 19  | ((HIDEJI) near2<br>(WAKABAYASHI)).INV.  | US-PGPUB;<br>USPAT                  | AND | ON | 2009/03/09<br>20:31 |
| S27 | 12  | (report or(power near<br>ratio)) with ((control<br>near3 channel) with (pilot<br>near3 channel))<br>(multimedia or MBMS)  | US-PGPUB;<br>USPAT; EPO;<br>DERWENT | AND | ON | 2009/03/10<br>12:09 |
| S28 | 515 | ((control near3 channel)<br>near5 (pilot near3<br>channel)) near4 power   | US-PGPUB;<br>USPAT; EPO;<br>DERWENT | AND | ON | 2009/03/10<br>12:21 |
| S29 | 56  | S28 (multimedia or<br>MBMS)   | US-PGPUB;<br>USPAT; EPO;<br>DERWENT | AND | ON | 2009/03/10<br>12:22 |
| S30 | 15  | S29 (power near ratio)  | US-PGPUB;<br>USPAT; EPO;<br>DERWENT | AND | ON | 2009/03/10<br>12:24 |

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| S31 | 79 | Nakano.in. and umeda.in.  | US-PGPUB;<br>USPAT; EPO;<br>DERWENT | AND | ON | 2009/03/10<br>12:42 |
| S32 | 2  | S31 ono.in.   | US-PGPUB;<br>USPAT; EPO;<br>DERWENT | AND | ON | 2009/03/10<br>12:42 |
| S33 | 13 | kudo.in. ogose.in.  | US-PGPUB;<br>USPAT; EPO;<br>DERWENT | AND | ON | 2009/03/10<br>12:49 |
| S34 | 2  | S33 hattori.in.   | US-PGPUB;<br>USPAT; EPO;<br>DERWENT | AND | ON | 2009/03/10<br>12:50 |
| S35 | 5  | kin.in. choi.in. kwak.in.   | US-PGPUB;<br>USPAT; EPO;<br>DERWENT | AND | ON | 2009/03/10<br>12:53 |
| S36 | 56 | (power near ratio) with<br>((control near3 channel)<br>with (pilot near3<br>channel))   | US-PGPUB;<br>USPAT; EPO;<br>DERWENT | AND | ON | 2009/03/10<br>13:33 |
| S37 | 12 | (power near ratio) near5<br>((control near3 channel)<br>adj6 (pilot near3<br>channel))  | US-PGPUB;<br>USPAT; EPO;<br>DERWENT | AND | ON | 2009/03/10<br>13:35 |
| S38 | 4  | ((power adj ratio) near3<br>(information or data))<br>same ((select\$5 or cho\$6)<br>near (cell or base-station<br>or basestation)) | US-PGPUB;<br>USPAT; EPO;<br>DERWENT | AND | ON | 2009/03/10<br>14:42 |
| S39 | 2  | "20030119452"   | US-PGPUB;<br>USPAT; EPO;<br>DERWENT | AND | ON | 2009/03/10<br>15:30 |

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